

PATENT APPLICATION FEE DETERMINATION RECORD

Effective December 8, 2004

10/743457

CLAIMS AS FILED - PART I

| | (Column 1) | (Column 2) |
|----------------------------------|--------------|--------------------------|
| TOTAL CLAIMS | | |
| FOR | NUMBER FILED | NUMBER EXTRA |
| TOTAL CHARGEABLE CLAIMS | minus 20 = * | |
| INDEPENDENT CLAIMS | minus 3 = * | |
| MULTIPLE DEPENDENT CLAIM PRESENT | | <input type="checkbox"/> |

* If the difference in column 1 is less than zero, enter "0" in column 2

CLAIMS AS AMENDED - PART II

| | (Column 1) | (Column 2) | (Column 3) |
|--|------------|---|---|
| AMENDMENT A | 12-29-06 | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST NUMBER PREVIOUSLY PAID FOR |
| Total | * 33 | Minus | ** 22 = 11 |
| Independent | * 2 | Minus | *** 3 = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | |

| | |
|--------------|-----------------|
| SMALL ENTITY | OTHER THAN |
| TYPE | OR SMALL ENTITY |

| | | | |
|-----------|--------|-----------|--------|
| RATE | FEE | RATE | FEE |
| BASIC FEE | 150.00 | BASIC FEE | 300.00 |
| X\$ 25= | | X\$50= | |
| X100= | | X200= | |
| +180= | | +360= | |
| TOTAL | | TOTAL | |

| | |
|--------------|-----------------|
| SMALL ENTITY | OTHER THAN |
| TYPE | OR SMALL ENTITY |

| | | | |
|------------------|--------|------------------|--------|
| RATE | ADDI- | RATE | ADDI- |
| ADDITIONAL | TIONAL | ADDITIONAL | TIONAL |
| X\$ 25= | | X\$50= | 55600 |
| X100= | | X200= | |
| +180= | | +360= | |
| TOTAL ADDIT. FEE | | TOTAL ADDIT. FEE | 55600 |

| | (Column 1) | (Column 2) | (Column 3) |
|--|---|---|------------------|
| AMENDMENT B | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| Total | * Minus | ** = | |
| Independent | * Minus | *** = | |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | |

| | | | |
|------------------|--------|------------------|--------|
| RATE | ADDI- | RATE | ADDI- |
| ADDITIONAL | TIONAL | ADDITIONAL | TIONAL |
| X\$ 25= | | X\$50= | |
| X100= | | X200= | |
| +180= | | +360= | |
| TOTAL ADDIT. FEE | | TOTAL ADDIT. FEE | |

| | (Column 1) | (Column 2) | (Column 3) |
|--|---|---|------------------|
| AMENDMENT C | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| Total | * Minus | ** = | |
| Independent | * Minus | *** = | |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | |

| | | | |
|------------|--------|------------|--------|
| RATE | ADDI- | RATE | ADDI- |
| ADDITIONAL | TIONAL | ADDITIONAL | TIONAL |
| X\$ 25= | | X\$50= | |
| X100= | | X200= | |
| +180= | | +360= | |